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09/680,107 Examiner

REID, GLENN

Applicant(s)/Patent under Reexamination

Art Unit

Jin-Cheng Wang

2628

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|--------------|------------|--------|----------|-----------------|----------|----------|-----------------|-----------------|----------|----------|----------|----------|-----------------|-----------------|-----------------|----------|----------|----------|----------|----------|----------|------------|----------|---------|---------|-------------------------|-----|-----------|----------|---|
| Final        | Original   | 90/8/8 |          |                 |          |          |                 |                 |          | Final    | Original |          |                 |                 |                 |          |          |          |          |          | Final    | Original   |          |         |         |                         |     |           |          |   |
|              | 1          | 1      | -        |                 |          |          | Н               | $\dashv$        | $\dashv$ |          | 51       |          |                 | $\forall$       | ┪               |          | ᅥ        | $\dashv$ | -        | $\dashv$ |          | 101        | +        | ╁       | +       | ╁                       | -   | Н         | $\dashv$ | _ |
|              | 2          | 1      |          |                 |          |          |                 |                 | 7        |          | 52       |          |                 |                 |                 |          | T        | 寸        |          |          |          | 102        |          |         | $\top$  | T                       | 1   | П         | ヿ        | _ |
|              | 3          | 1      |          |                 |          |          |                 |                 | _        |          | 53       |          |                 |                 |                 |          | $\neg$   | ┪        |          |          |          | 103        |          |         | 1       | T                       | 1   |           |          |   |
|              | 4          | 1      |          |                 |          |          |                 |                 | 7        |          | 54       |          |                 |                 |                 |          |          | T        |          |          |          | 104        |          | $\top$  | $\top$  | T                       | 1   |           |          |   |
|              | 5          | 7      |          |                 |          |          |                 |                 |          |          | 55       |          |                 |                 |                 |          |          |          |          |          |          | 105        |          |         | T       | T                       |     |           | $\neg$   |   |
|              | 6          | 1      |          |                 |          |          |                 |                 |          |          | 56       |          |                 |                 |                 |          |          |          |          |          |          | 106        |          |         |         |                         |     |           |          |   |
|              | 7          | 1      |          |                 |          |          |                 |                 | ┚        |          | 57       |          |                 |                 |                 |          |          |          |          |          |          | 107        |          |         |         |                         |     |           |          | _ |
|              | 8          | 1      |          |                 |          |          |                 |                 |          |          | 58       |          |                 |                 |                 |          |          |          |          |          |          | 108        |          |         |         | ľ                       |     |           |          |   |
|              | 9          | 1      | $\Box$   | <u> </u>        |          | Ш        | Ш               |                 |          |          | 59       | L        |                 |                 |                 |          |          |          |          |          |          | 109        |          |         |         | L                       |     |           |          |   |
|              | 10         | 1      |          | <u>_</u>        |          | Ш        | Ш               |                 | ┙        |          | 60       | L.       |                 |                 |                 |          | $\dashv$ |          |          | _]       |          | 110        |          |         |         |                         |     |           |          |   |
|              | 11         | 1      |          |                 |          |          | Ц               |                 | _        |          | 61       |          |                 |                 |                 |          | _        |          |          |          |          | 111        |          | $\perp$ | $\perp$ | $\perp$                 |     |           |          |   |
| <u></u>      | 12         | 1      |          |                 | L.       | Щ        | Щ               | $\perp$         | _        | L        | 62       |          | Ш               | Ш               |                 |          |          |          |          |          |          | 112        |          | $\perp$ | ┸       | $\bot$                  | 1   |           |          | _ |
| <u></u>      | 13         | ٧      |          | _               |          | Щ        | Щ               | _               | 4        |          | 63       | _        | Ш               | Щ               |                 | $\Box$   |          |          |          | _        |          | 113        |          | $\perp$ | $\perp$ | 1                       | _   | Ш         | $\perp$  |   |
| ļ            | 14         | 1      |          |                 | _        |          | Щ               | _               | 4        |          | 64       | _        |                 |                 |                 |          | _        | _        |          |          |          | 114        |          | _       | $\perp$ | $oldsymbol{\downarrow}$ |     |           | $\dashv$ |   |
| <u> </u>     | 15         | 1      |          |                 | <u> </u> | Щ        | $\sqcup$        | $\perp$         | 4        | <u> </u> | 65       | _        |                 | $\sqcup$        | _               |          |          |          | _        | _        |          | 115        | $\perp$  | 4-      | 4       | ֈ                       | 4_  |           |          |   |
|              | 16         | 1      |          |                 |          | _        | Ш               | _               | 4        |          | 66       | _        | ш               | -               | _               | _        | _        | _        | _        | _        |          | 116        |          | _       | 4       | $\bot$                  | _   |           |          | _ |
|              | 17         | 7      |          |                 |          |          | $\sqcup$        | -               | _        |          | 67       | _        | -               |                 | _               | _        | _        | _        |          | _        |          | 117        |          | 4_      | 4       | 4                       | 1   |           | $\Box$   |   |
|              | 18         | ٧      |          | _               | L        | Ш        | $\sqcup$        | _               | 4        |          | 68       | L.       |                 |                 | _               | _        |          |          | .        |          |          | 118        |          |         | 4       | _                       | _   |           |          |   |
| <u></u>      | 19         | 7      | $\Box$   |                 | Щ        | _        | $\sqcup$        | _               | 4        |          | 69       |          | -               |                 | _               |          | _        | 4        |          |          |          | 119        |          | _       | 1       | ┷                       | ↓_  |           |          |   |
| <u></u>      | 20         | 7      |          | _               | L        | _        |                 | -               | 4        |          | 70       | _        |                 |                 | _               |          | _        | _        | _        |          | <u> </u> | 120        |          | 4-      | 4       | ╄                       | 1_  |           | $\dashv$ |   |
| <u> </u>     | 21         | 7      |          |                 | <u> </u> |          |                 | -4-             | 4        |          | 71       | <u> </u> |                 | Ш               | _               |          | _        | _        | _        |          |          | 121        |          | _       | _       |                         |     |           |          |   |
| -            | 22         | 7      |          |                 | H        | _        | $\vdash$        |                 | _        | -        | 72       |          |                 |                 |                 |          | -        |          | _        |          | -        | 122        | $\vdash$ | +       | 4-      | +-                      | ╀   | <u> </u>  | $\dashv$ |   |
|              | 23         | 1      |          | _               | Ш        | _        | ┦┩              | -               | _        |          | 73       | _        |                 | $\Box$          | $\dashv$        |          | -        | 4        |          | _        |          | 123        |          | $\perp$ | +       | ╀                       | -   |           |          | _ |
|              | 24         | 1      | -        |                 | Ш        | $\vdash$ | $\sqcup$        |                 |          |          | 74       | _        | _               | -               | -               |          |          |          | _        | _        |          | 124        |          | -       | ╄       | ╀                       | 1   |           | $\dashv$ | _ |
|              | 25         | 7      | $\vdash$ |                 |          | $\vdash$ | $\vdash \vdash$ | $\dashv$        | 4        |          | 75       |          |                 | -1              |                 | -        | -        | -        | _        |          | L .      | 125        |          | +       | +       | ╀                       | -   | $\square$ | $\dashv$ | _ |
|              | 26<br>27   | 7      |          |                 |          | Н        | ┝┥              |                 | -        |          | 76<br>77 |          |                 | $\vdash$        | $\dashv$        | $\dashv$ | $\dashv$ |          |          |          |          | 126        | _        | +       | ╀       | ╄                       | -   | _         | $\dashv$ | _ |
| <u> </u>     | 28         | _      |          | _               |          | H        | $\vdash$        | +               |          |          | 78       | $\vdash$ |                 | $\dashv$        | $\dashv$        | $\dashv$ | $\dashv$ | -        |          | -        |          | 127<br>128 | +        | +       | ┿       | +                       | +   |           |          |   |
|              | 29         | _      | $\vdash$ |                 |          | $\vdash$ | $\vdash$        |                 |          |          | 79       | -        | -               | $\vdash$        | $\dashv$        |          | -        | -        |          |          | -        | 128        | +        | ╁       | +-      | <b></b>                 | ╀   | _         |          | _ |
| <u> </u>     | 30         | -      |          |                 | -        | Н        | H               | +               | ┥        | -        | 80       |          | -               | $\vdash$        | $\dashv$        | $\vdash$ | $\dashv$ | $\dashv$ | -        |          |          | 130        | -        | +       | +       | +                       | ╁   | $\vdash$  | $\dashv$ |   |
|              | 31         | _      |          |                 | -        |          | H               | +               | $\dashv$ | <u> </u> | 81       | -        |                 | H               |                 |          |          | -+       | -        |          |          | 131        | +        | -       | +       | +                       | +-  | $\vdash$  | $\dashv$ |   |
| <del> </del> | 32         | -      |          |                 | $\vdash$ | -        | ┝┈┤             |                 | $\dashv$ | -        | 82       | $\vdash$ | $\dashv$        | $\vdash$        | $\dashv$        | $\dashv$ |          | $\dashv$ | +        | $\dashv$ |          | 132        |          | +-      | ╁       | ╁                       | +   | -         | $\dashv$ | _ |
| <u> </u>     | 33         |        |          | -               |          |          | $\vdash$        | +               | -1       |          | 83       | -        | -               |                 | -               | -        |          | $\dashv$ | -        | $\dashv$ |          | 133        | -        | ╁       | ╁       | +-                      | ╁   | H         | $\dashv$ |   |
|              | 34         | -      |          |                 | $\vdash$ | Н        | $\vdash$        | $\dashv$        | 1        | <b>—</b> | 84       |          |                 | $\vdash$        |                 | $\dashv$ |          | $\dashv$ | +        | $\dashv$ | -        | 134        | +        | +       | ╁       | +                       | +   |           | $\dashv$ | _ |
|              | 35         | H      | Н        |                 | H        | $\vdash$ | $\vdash$        | $\dashv$        | 1        | $\vdash$ | 85       | $\vdash$ | $\vdash \vdash$ | $\vdash$        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | ᆉ        | $\dashv$ | 1        | 135        | +        | +       | +       | ╁                       | +   | $\vdash$  | $\dashv$ | _ |
|              | 36         |        | $\vdash$ |                 | $\vdash$ | Н        | H               | $\dashv$        | 1        | <b></b>  | 86       | Н        | H               | $\vdash$        |                 | $\dashv$ | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\vdash$ | 136        | $\dashv$ | +       | +-      | +                       | +   | Н         | -        | _ |
| <b>—</b>     | 37         | _      |          |                 | Н        | Н        | $\vdash \vdash$ | $\dashv$        | ┪        |          | 87       | Н        | H               | $\vdash \vdash$ | $\dashv$        | $\dashv$ | -        | -+       | +        | $\dashv$ | $\vdash$ | 137        | $\dashv$ | +       | +       | +                       | + - | Н         | $\dashv$ | _ |
|              | 38         |        | $\Box$   |                 | Н        | Н        | H               | $\dashv$        | 1        |          | 88       |          |                 | $\vdash$        | $\dashv$        | $\dashv$ | ᅱ        | -        | -        | $\dashv$ | -        | 138        |          | +       | +       | +                       | T   | H         | $\dashv$ | _ |
| $\vdash$     | 39         |        | $\Box$   |                 | Н        | Н        | H               | $\neg$          | ┪        |          | 89       |          | Н               | $\vdash$        |                 | $\dashv$ | ᅱ        | -+       | 十        | $\dashv$ | -        | 139        | +        | +       | ╅       | +                       | t   | Н         | -        | _ |
|              | 40         | _      | $\vdash$ |                 | Н        | $\Box$   | $\vdash$        |                 | ┪        |          | 90       |          | $\vdash$        | $\vdash \vdash$ | $\dashv$        | $\dashv$ | $\dashv$ | 一        | $\dashv$ | $\dashv$ | $\vdash$ | 140        | +        | +-      | +       | +                       | +   | Н         | $\dashv$ | - |
|              | 41         |        |          |                 | П        | Н        | $\vdash$        | $\neg \uparrow$ | 7        |          | 91       |          | H               | $\vdash$        | $\neg$          | $\neg$   | $\dashv$ | $\dashv$ | 寸        | $\dashv$ |          | 141        | -+       | $\top$  | +       | +                       | 1   | H         |          | _ |
|              | 42         |        |          | _               | М        | П        | Ħ               | $\top$          | ┨        |          | 92       |          |                 | H               | $\neg \uparrow$ |          | -        | $\dashv$ | $\dashv$ | _        |          | 142        | _        | +-      | +-      | +                       | +   | Н         | $\dashv$ | _ |
|              | 43         |        |          |                 |          |          |                 |                 | 7        |          | 93       |          | $\Box$          | $\vdash$        |                 | $\neg$   | $\dashv$ | $\dashv$ | 寸        | $\dashv$ |          | 143        |          | 1       | 十       | 十                       | 1   |           | _        | _ |
|              | 44         |        |          |                 | П        | П        | $\Box$          |                 |          |          | 94       |          |                 | H               | $\neg$          |          | $\dashv$ | 7        |          | $\neg$   |          | 144        |          | 1       | $\top$  | 1                       | 1   | П         | $\dashv$ | _ |
|              | 45         |        |          |                 |          |          |                 |                 |          |          | 95       |          |                 |                 |                 |          | $\neg$   | 7        | $\neg$   |          |          | 145        |          | T       | †       | 1                       | 1   | П         | $\neg$   | _ |
|              | 46         |        |          |                 |          |          |                 |                 |          |          | 96       |          |                 | Ħ               | ᅥ               |          | $\dashv$ | $\neg$   | $\dashv$ | $\neg$   |          | 146        |          | $\top$  | $\top$  | 1                       | T   | П         |          | _ |
|              | 47         |        |          |                 |          |          |                 |                 |          |          | 97       |          |                 |                 |                 | $\neg$   | $\neg$   | _        |          | $\neg$   |          | 147        |          | 1       | 1       | T                       | 1   | П         | 7        |   |
|              | 48         |        |          |                 |          |          |                 |                 |          |          | 98       |          |                 |                 |                 |          | ╗        |          |          |          |          | 148        |          |         | Т       |                         | T   |           |          | _ |
|              | 49         |        |          |                 |          |          |                 |                 |          |          | 99       |          |                 |                 |                 |          |          |          |          |          |          | 149        |          |         | Ι       |                         | Τ   | П         |          |   |
|              | 50         |        |          |                 | $\Box$   |          |                 |                 |          |          | 100      |          |                 |                 |                 |          | T        | T        | $\neg$   |          |          | 150        |          | T       | Т       |                         |     |           | $\neg$   |   |